

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	((("6359649") or ("20030122952") or ("20020141049") or ("20020171747")).PN.	US-PGPUB; USPAT	OR	OFF	2008/01/07 01:41
L3	8	((("7075569") or ("7098946") or ("6970199") or ("6151073") or ("5486893") or ("7012641") or ("6888567") or ("20020008765")).PN.	US-PGPUB; USPAT	OR	OFF	2008/01/07 01:43
L5	306	(382/170).CCLS.	USPAT	OR	OFF	2008/01/07 02:09
L6	9	(348/80).CCLS.	US-PGPUB	OR	OFF	2008/01/07 01:44
L7	128	(348/231.6).CCLS.	US-PGPUB	OR	OFF	2008/01/07 01:44
L8	33	(348/79).CCLS.	US-PGPUB	OR	OFF	2008/01/07 01:44
L10	38	((SHINJI) near2 (MATSUSHITA)).INV.	US-PGPUB; USPAT	OR	ON	2008/01/07 01:44
L12	6	(348/346).CCLS.	US-PGPUB	OR	OFF	2008/01/07 01:44
L14	91	(348/333.12).CCLS.	US-PGPUB	OR	OFF	2008/01/07 01:44
L15	12	(348/333.04).CCLS.	US-PGPUB	OR	OFF	2008/01/07 01:44
L18	32	(348/333.03).CCLS.	US-PGPUB	OR	OFF	2008/01/07 01:44
L19	77	(348/672).CCLS.	USPAT	OR	OFF	2008/01/07 01:44
L20	42	(348/346).CCLS.	USPAT	OR	OFF	2008/01/07 01:44
L21	72	(348/333.03).CCLS.	USPAT	OR	OFF	2008/01/07 01:44
L23	68	(348/333.12).CCLS.	USPAT	OR	OFF	2008/01/07 01:44
L24	40	(348/333.04).CCLS.	USPAT	OR	OFF	2008/01/07 01:44
L27	159	(348/231.6).CCLS.	USPAT	OR	OFF	2008/01/07 01:44
L31	50	(348/80).CCLS.	USPAT	OR	OFF	2008/01/07 01:44
L33	10	("5239625"   "5264939"   "6014170"   "6151421"   "6157749"   "6411745"   "6536960"   "6556243"   "6593965"   "6661451").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/07 01:44
L34	13	(348/672).CCLS.	US-PGPUB	OR	OFF	2008/01/07 01:44
L35	12	("20010026683"   "4322141"   "5189460"   "5504584"   "5506620"   "5506654"   "5597999"   "5650607"   "5727234"   "5815748"   "6362851"   "6363221").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/07 01:44
L36	42	((adjust\$4 or chang\$4 or var\$6) near3 (color or width or pattern or contrast or shad\$4 or luminance or brightness) near3 (text or character or menu)) same (histogram or pixel)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 01:44

## EAST Search History

L37	34	display same ((focus\$4 or exposure or photometry) near3 (detect\$4 or pick\$2up) near3 (area or region or frame or window) ) same (color or width or pattern or contrast or shad\$4 or luminance or brightness)	US-PGPUB	OR	ON	2008/01/07 01:44
L38	30	display same ((focus\$4 or exposure or photometry) near3 (detect\$4 or pick\$2up) near3 (area or region or frame or window) ) same (color or width or pattern or contrast or shad\$4 or luminance or brightness)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 01:44
L39	121	((adjust\$4 or chang\$4 or var\$6) near3 (color or width or pattern or contrast or shad\$4 or luminance or brightness) near3 (text or character or menu)) same (histogram or pixel)	US-PGPUB	OR	ON	2008/01/07 02:09
L40	166	((adjust\$4 or chang\$4 or var\$6) near3 (color or width or pattern or contrast or shad\$4 or luminance or brightness) near3 (text or character or menu)) same (histogram or pixel)	USPAT	OR	ON	2008/01/07 01:44
L41	82	display same ((focus\$4 or exposure or photometry) near3 (detect\$4 or pick\$2up) near3 (area or region or frame or window) ) same (color or width or pattern or contrast or shad\$4 or luminance or brightness)	USPAT	OR	ON	2008/01/07 01:44
L42	290	display same (focus\$4 or exposure) near3 (detect\$4 or pick\$2up) near3 (area or region or frame or window)	USPAT	OR	ON	2008/01/07 02:09
L43	135	histogram same display near3 color	USPAT	OR	ON	2008/01/07 01:44
L44	28	camera and (trans\$2lucent same mask\$4 same (colo\$4r or shad\$4 or dark\$5) same (back\$2ground or histogram))	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 01:44
L45	2	camera and (high\$2light\$3 or emphasiz\$4 or distinguish\$3 or shad\$4) near3 (focus\$5 or exposure) near3 (area or region or frame or window) same (display or monitor)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 01:44

## EAST Search History

L46	7	camera and (shad\$4 or dark\$5) near3 (surround\$4 or peripher\$4 or un\$2used or \$2desired) near3 (area or region or frame or window) same (display or monitor)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 01:44
L47	10	(dark\$5 or shad\$4) near3 remaining with display	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 01:44
L48	53	(dark\$5 or shad\$4) near3 remaining with display	USPAT	OR	ON	2008/01/07 01:44
L49	52	(dark\$5 or shad\$4) near3 remaining with display	US-PGPUB	OR	ON	2008/01/07 01:44
L50	8	camera and (trans\$2lucent same mask\$4 same (colo\$4r or shad\$4 or dark\$5) same (back\$2ground or histogram))	US-PGPUB	OR	ON	2008/01/07 01:44
L51	13	camera and (trans\$2lucent same mask\$4 same (colo\$4r or shad\$4 or dark\$5) same (back\$2ground or histogram))	USPAT	OR	ON	2008/01/07 01:44
L53	20	camera and (high\$2light\$3 or emphasiz\$4 or distinguish\$3 or shad\$4) near3 (focus\$5 or exposure) near3 (area or region or frame or window) same (display or monitor)	US-PGPUB	OR	ON	2008/01/07 01:44
L54	37	camera and (shad\$4 or dark\$5) near3 (surround\$4 or peripher\$4 or un\$2used or \$2desired) near3 (area or region or frame or window) same (display or monitor)	US-PGPUB	OR	ON	2008/01/07 01:44
L55	45	camera and (shad\$4 or dark\$5) near3 (surround\$4 or peripher\$4 or un\$2used or \$2desired) near3 (area or region or frame or window) same (display or monitor)	USPAT	OR	ON	2008/01/07 01:44
L56	403	camera and (shad\$4 or dark\$5) near3 (surround\$4 or peripher\$4 or un\$2used or \$2desired) near3 (area or region or frame or window)	USPAT	OR	ON	2008/01/07 02:10
L57	13	("5689742").URPN.	USPAT	OR	ON	2008/01/07 01:44
L60	7	("20010030694"   "20020080251"   "20040227823"   "4951134"   "6188431"   "6567120"   "6778216").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/07 01:44
L61	8	("6567120").URPN.	USPAT	OR	ON	2008/01/07 01:44

## EAST Search History

L63	74	(345/633).CCLS.	USPAT	OR	OFF	2008/01/07 01:44
L66	27	(345/689).CCLS.	USPAT	OR	OFF	2008/01/07 01:44
L75	4	camera and emphasiz\$4 same focus same detection same area	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 01:44
L77	4	camera and emphasiz\$4 same focus same detection same area	USPAT	OR	ON	2008/01/07 01:44
L78	1	camera and emphasiz\$4 same focus same detection same region	USPAT	OR	ON	2008/01/07 01:44
L79	2	camera and emphasiz\$4 same focus same detection same region	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 01:44
L80	2	camera and highlight same focus same detection same area	USPAT	OR	ON	2008/01/07 01:44
L81	5	camera and highlight same focus same detection same area	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 01:44
L82	8	("4943850"   "5245432"   "5706049"   "6072962"   "6256423"   "6476868"   "6690419"   "6774943").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/07 01:44
L95	74	(345/633).CCLS.	USPAT	OR	OFF	2008/01/07 01:44
L96	27	(345/689).CCLS.	USPAT	OR	OFF	2008/01/07 01:44
L113	12	(348/333.04).CCLS.	US-PGPUB	OR	OFF	2008/01/07 02:34
L114	33	(348/79).CCLS.	US-PGPUB	OR	OFF	2008/01/07 01:44
L115	91	(348/333.12).CCLS.	US-PGPUB	OR	OFF	2008/01/07 01:44
L117	32	(348/333.03).CCLS.	US-PGPUB	OR	OFF	2008/01/07 01:44
L118	77	(348/672).CCLS.	USPAT	OR	OFF	2008/01/07 01:44
L123	42	((adjust\$4 or chang\$4 or var\$6) near3 (color or width or pattern or contrast or shad\$4 or luminance or brightness) near3 (text or character or menu)) same (histogram or pixel)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 01:44

## EAST Search History

L125	45	camera and (shad\$4 or dark\$5) near3 (surround\$4 or peripher\$4 or un\$2used or \$2desired) near3 (area or region or frame or window) same (display or monitor)	USPAT	OR	ON	2008/01/07 01:44
L130	214	(348/333.02).CCLS.	USPAT	OR	OFF	2008/01/07 01:44
L134	110	(345/632).CCLS.	USPAT	OR	OFF	2008/01/07 01:44
L135	149	(382/302).CCLS.	USPAT	OR	OFF	2008/01/07 01:44
L136	256	(348/239).CCLS.	US-PGPUB	OR	OFF	2008/01/07 01:44
L137	241	(348/239).CCLS.	USPAT	OR	OFF	2008/01/07 01:44
L138	234	(348/333.01).CCLS.	USPAT	OR	OFF	2008/01/07 01:44
L139	243	(348/207.1).CCLS.	USPAT	OR	OFF	2008/01/07 01:44
L140	208	(382/172).CCLS.	USPAT	OR	OFF	2008/01/07 01:44
L141	220	(382/171).CCLS.	USPAT	OR	OFF	2008/01/07 01:44
L142	168	(348/79).CCLS.	USPAT	OR	OFF	2008/01/07 01:44
L143	354	(348/207.1).CCLS.	US-PGPUB	OR	OFF	2008/01/07 01:44
L144	339	(348/333.01).CCLS.	US-PGPUB	OR	OFF	2008/01/07 01:44
L145	387	(382/168).CCLS.	USPAT	OR	OFF	2008/01/07 01:44
L146	1215	(382/167).CCLS.	USPAT	OR	OFF	2008/01/07 01:44
L147	1061	(345/629).CCLS.	USPAT	OR	OFF	2008/01/07 01:44
L148	954	(345/619).CCLS.	USPAT	OR	OFF	2008/01/07 01:44
L149	561	(382/165).CCLS.	USPAT	OR	OFF	2008/01/07 01:44
L150	4567	L135 L141 L149 L145 L146 L140 L95 L134 L96 L148 L147	USPAT	OR	ON	2008/01/07 02:10
L151	343	L150 and (histogram same over\$4)	USPAT	OR	ON	2008/01/07 01:44
L156	1056	L150 and histogram	USPAT	OR	ON	2008/01/07 01:44
L157	182	(348/231.3).CCLS.	US-PGPUB	OR	OFF	2008/01/07 02:35
L158	152	(348/231.3).CCLS.	USPAT	OR	OFF	2008/01/07 02:35
S1	1	("20040233317").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/31 01:38
S2	163	(348/79).CCLS.	USPAT	OR	OFF	2007/03/31 02:42
S17	285	(382/170).CCLS.	USPAT	OR	OFF	2007/03/31 02:40
S26	30	(348/79).CCLS.	US-PGPUB	OR	OFF	2007/03/31 02:42
S27	6	(348/80).CCLS.	US-PGPUB	OR	OFF	2007/03/31 02:42
S28	329	(348/207.1).CCLS.	US-PGPUB	OR	OFF	2007/03/31 02:43
S29	124	(348/231.6).CCLS.	US-PGPUB	OR	OFF	2007/03/31 02:43
S30	300	(348/333.01).CCLS.	US-PGPUB	OR	OFF	2007/03/31 02:43
S31	140	(348/333.02).CCLS.	US-PGPUB	OR	OFF	2007/03/31 02:43
S32	31	(348/333.03).CCLS.	US-PGPUB	OR	OFF	2007/03/31 02:43

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S33	12	(348/333.04).CCLS.	US-PGPUB	OR	OFF	2007/03/31 02:43
S34	85	(348/333.12).CCLS.	US-PGPUB	OR	OFF	2007/03/31 02:43
S35	6	(348/346).CCLS.	US-PGPUB	OR	OFF	2007/03/31 02:43
S36	233	(348/239).CCLS.	US-PGPUB	OR	OFF	2007/03/31 02:43
S38	36	((SHINJI) near2 (MATSUSHITA)). INV.	US-PGPUB; USPAT	OR	ON	2007/03/31 04:15
S39	0	("2004/0233317").URPN.	USPAT	OR	ON	2007/03/31 06:55
S40	46	chriss.xa.	USPAT	OR	ON	2007/03/31 06:55
S41	10	("5239625"   "5264939"   "6014170"   "6151421"   "6157749"   "6411745"   "6536960"   "6556243"   "6593965"   "6661451").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/31 08:30
S42	15	("4400724" "5025314" "5239373" "5247330" "5528263" "5594468" "5751355" "5937081" "6259393" "6262778" "6441850" "6556243" "6628718" "6710762" "6721002").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/31 08:30
S43	73	(348/672).CCLS.	USPAT	OR	OFF	2007/03/31 09:38
S45	13	(348/672).CCLS.	US-PGPUB	OR	OFF	2007/03/31 09:39
S46	35	(348/346).CCLS.	USPAT	OR	OFF	2007/03/31 09:44
S47	30	(348/333.04).CCLS.	USPAT	OR	OFF	2007/03/31 09:44
S48	181	(348/333.02).CCLS.	USPAT	OR	OFF	2007/03/31 09:44
S49	218	(348/333.01).CCLS.	USPAT	OR	OFF	2007/03/31 09:44
S50	142	(348/231.6).CCLS.	USPAT	OR	OFF	2007/03/31 09:44
S51	204	(348/207.1).CCLS.	USPAT	OR	OFF	2007/03/31 09:44
S52	48	(348/80).CCLS.	USPAT	OR	OFF	2007/03/31 09:44
S53	66	(348/333.03).CCLS.	USPAT	OR	OFF	2007/03/31 09:45
S54	64	(348/333.12).CCLS.	USPAT	OR	OFF	2007/03/31 09:45
S55	218	(348/239).CCLS.	USPAT	OR	OFF	2007/03/31 09:45
S56	12	("20010026683"   "4322141"   "5189460"   "5504584"   "5506620"   "5506654"   "5597999"   "5650607"   "5727234"   "5815748"   "6362851"   "6363221").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/31 11:20
S57	3	("6567120").URPN.	USPAT	OR	ON	2007/04/01 20:16
S58	7	("20010030694"   "20020080251"   "20040227823"   "4951134"   "6188431"   "6567120"   "6778216").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/01 20:18

## EAST Search History

S59	12	("5130813"   "5162830"   "5289217"   "5633678"   "5648760"   "5666186"   "5689742"   "5717967"   "5805215"   "5903309"   "5974386"   "6134392").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/01 20:22
S60	1	("4453814").PN.	USPAT	OR	OFF	2007/04/01 20:23
S61	13	("5689742").URPN.	USPAT	OR	ON	2007/04/01 21:09
S62	370	camera and (shad\$4 or dark\$5) near3 (surround\$4 or peripher\$4 or un\$2used or \$2desired) near3 (area or region or frame or window)	USPAT	OR	ON	2007/04/01 21:11
S63	42	camera and (shad\$4 or dark\$5) near3 (surround\$4 or peripher\$4 or un\$2used or \$2desired) near3 (area or region or frame or window) same (display or monitor)	USPAT	OR	ON	2007/04/01 23:45
S64	34	camera and (shad\$4 or dark\$5) near3 (surround\$4 or peripher\$4 or un\$2used or \$2desired) near3 (area or region or frame or window) same (display or monitor)	US-PGPUB	OR	ON	2007/04/01 21:18
S65	15	camera and (high\$2light\$3 or emphasiz\$4 or distinguish\$3 or shad\$4) near3 (focus\$5 or exposure) near3 (area or region or frame or window) same (display or monitor)	US-PGPUB	OR	ON	2007/04/01 23:46
S66	8	camera and (high\$2light\$3 or emphasiz\$4 or distinguish\$3 or shad\$4) near3 (focus\$5 or exposure) near3 (area or region or frame or window) same (display or monitor)	USPAT	OR	ON	2007/04/01 23:05
S67	13	camera and (trans\$2lucent same mask\$4 same (colo\$4r or shad\$4 or dark\$5) same (back\$2ground or histogram))	USPAT	OR	ON	2007/04/01 23:46
S68	8	camera and (trans\$2lucent same mask\$4 same (colo\$4r or shad\$4 or dark\$5) same (back\$2ground or histogram))	US-PGPUB	OR	ON	2007/04/01 23:38
S69	44	(dark\$5 or shad\$4) near3 remaining with display	US-PGPUB	OR	ON	2007/04/01 23:45
S70	50	(dark\$5 or shad\$4) near3 remaining with display	USPAT	OR	ON	2007/04/02 00:08

## EAST Search History

S71	10	(dark\$5 or shad\$4) near3 remaining with display	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 23:46
S72	7	camera and (shad\$4 or dark\$5) near3 (surround\$4 or peripher\$4 or un\$2used or \$2desired) near3 (area or region or frame or window) same (display or monitor)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 23:46
S73	28	camera and (trans\$2lucent same mask\$4 same (colo\$4r or shad\$4 or dark\$5) same (back\$2ground or histogram))	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 23:47
S74	1	camera and (high\$2light\$3 or emphasiz\$4 or distinguish\$3 or shad\$4) near3 (focus\$5 or exposure) near3 (area or region or frame or window) same (display or monitor)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 23:47
S75	128	histogram same display near3 color	USPAT	OR	ON	2007/04/02 01:33
S76	280	display same (focus\$4 or exposure) near3 (detect\$4 or pick\$2up) near3 (area or region or frame or window)	USPAT	OR	ON	2007/04/02 01:34
S77	77	display same ((focus\$4 or exposure or photometry) near3 (detect\$4 or pick\$2up) near3 (area or region or frame or window) ) same (color or width or pattern or contrast or shad\$4 or luminance or brightness)	USPAT	OR	ON	2007/04/02 02:13
S78	161	((adjust\$4 or chang\$4 or var\$6) near3 (color or width or pattern or contrast or shad\$4 or luminance or brightness) near3 (text or character or menu)) same (histogram or pixel)	USPAT	OR	ON	2007/04/02 02:14
S79	27	display same ((focus\$4 or exposure or photometry) near3 (detect\$4 or pick\$2up) near3 (area or region or frame or window) ) same (color or width or pattern or contrast or shad\$4 or luminance or brightness)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 02:14
S80	28	display same ((focus\$4 or exposure or photometry) near3 (detect\$4 or pick\$2up) near3 (area or region or frame or window) ) same (color or width or pattern or contrast or shad\$4 or luminance or brightness)	US-PGPUB	OR	ON	2007/04/02 02:15



## EAST Search History

S81	99	((adjust\$4 or chang\$4 or var\$6) near3 (color or width or pattern or contrast or shad\$4 or luminance or brightness) near3 (text or character or menu)) same (histogram or pixel)	US-PGPUB	OR	ON	2007/04/02 02:13
S82	35	((adjust\$4 or chang\$4 or var\$6) near3 (color or width or pattern or contrast or shad\$4 or luminance or brightness) near3 (text or character or menu)) same (histogram or pixel)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 02:15
S84	140	(382/302).CCLS.	USPAT	OR	OFF	2007/04/02 02:55
S85	206	(382/171).CCLS.	USPAT	OR	OFF	2007/04/02 02:56
S86	520	(382/165).CCLS.	USPAT	OR	OFF	2007/04/02 02:56
S87	347	(382/168).CCLS.	USPAT	OR	OFF	2007/04/02 02:56
S88	1072	(382/167).CCLS.	USPAT	OR	OFF	2007/04/02 02:56
S89	198	(382/172).CCLS.	USPAT	OR	OFF	2007/04/02 02:56
S90	58	(345/633).CCLS.	USPAT	OR	OFF	2007/04/02 03:00
S91	101	(345/632).CCLS.	USPAT	OR	OFF	2007/04/02 02:56
S92	25	(345/689).CCLS.	USPAT	OR	OFF	2007/04/02 02:56
S93	869	(345/619).CCLS.	USPAT	OR	OFF	2007/04/02 02:56
S94	965	(345/629).CCLS.	USPAT	OR	OFF	2007/04/02 02:56
S96	4160	S84 S85 S86 S87 S88 S89 S90 S91 S92 S93 S94	USPAT	OR	ON	2007/04/02 03:01
S97	974	S96 and histogram	USPAT	OR	ON	2007/04/02 03:02
S98	321	S96 and (histogram same over\$4)	USPAT	OR	ON	2007/04/02 03:09
S99	2	camera and highlight same focus same detection same area	USPAT	OR	ON	2007/04/02 03:12
S10 3	4	camera and emphasiz\$4 same focus same detection same area	USPAT	OR	ON	2007/04/02 03:13
S10 4	1	camera and emphasiz\$4 same focus same detection same region	USPAT	OR	ON	2007/04/02 03:13
S10 5	5	camera and highlight same focus same detection same area	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 03:13
S10 6	4	camera and emphasiz\$4 same focus same detection same area	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 03:13

## EAST Search History

S10 7	2	camera and emphasis\$4 same focus same detection same region	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 03:13
S10 8	8	("4943850"   "5245432"   "5706049"   "6072962"   "6256423"   "6476868"   "6690419"   "6774943").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/06 14:25
S10 9	297	(382/170).CCLS.	USPAT	OR	OFF	2007/09/17 13:25
S11 0	6	(348/80).CCLS.	US-PGPUB	OR	OFF	2007/09/17 13:25
S11 1	125	(348/231.6).CCLS.	US-PGPUB	OR	OFF	2007/09/17 13:25
S11 2	32	(348/79).CCLS.	US-PGPUB	OR	OFF	2007/09/17 13:25
S11 3	348	(348/207.1).CCLS.	US-PGPUB	OR	OFF	2007/09/17 13:25
S11 4	37	((SHINJI) near2 (MATSUSHITA)). INV.	US-PGPUB; USPAT	OR	ON	2007/09/17 13:25
S11 5	166	(348/79).CCLS.	USPAT	OR	OFF	2007/09/17 13:25
S11 6	6	(348/346).CCLS.	US-PGPUB	OR	OFF	2007/09/17 13:25
S11 7	247	(348/239).CCLS.	US-PGPUB	OR	OFF	2007/09/17 13:25
S11 8	86	(348/333.12).CCLS.	US-PGPUB	OR	OFF	2007/09/17 13:25
S11 9	12	(348/333.04).CCLS.	US-PGPUB	OR	OFF	2007/09/17 13:25
S12 0	331	(348/333.01).CCLS.	US-PGPUB	OR	OFF	2007/09/17 13:25
S12 1	147	(348/333.02).CCLS.	US-PGPUB	OR	OFF	2007/09/17 13:25
S12 2	32	(348/333.03).CCLS.	US-PGPUB	OR	OFF	2007/09/17 13:25
S12 3	76	(348/672).CCLS.	USPAT	OR	OFF	2007/09/17 13:25
S12 4	38	(348/346).CCLS.	USPAT	OR	OFF	2007/09/17 13:25
S12 5	70	(348/333.03).CCLS.	USPAT	OR	OFF	2007/09/17 13:25

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S12 6	233	(348/239).CCLS.	USPAT	OR	OFF	2007/09/17 13:25
S12 7	67	(348/333.12).CCLS.	USPAT	OR	OFF	2007/09/17 13:25
S12 8	36	(348/333.04).CCLS.	USPAT	OR	OFF	2007/09/17 13:25
S12 9	197	(348/333.02).CCLS.	USPAT	OR	OFF	2007/09/17 13:25
S13 0	225	(348/333.01).CCLS.	USPAT	OR	OFF	2007/09/17 13:25
S13 1	151	(348/231.6).CCLS.	USPAT	OR	OFF	2007/09/17 13:25
S13 2	224	(348/207.1).CCLS.	USPAT	OR	OFF	2007/09/17 13:25
S13 3	49	(348/80).CCLS.	USPAT	OR	OFF	2007/09/17 13:25
S13 4	10	("5239625"   "5264939"   "6014170"   "6151421"   "6157749"   "6411745"   "6536960"   "6556243"   "6593965"   "6661451").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 13:25
S13 5	13	(348/672).CCLS.	US-PGPUB	OR	OFF	2007/09/17 13:25
S13 6	12	("20010026683"   "4322141"   "5189460"   "5504584"   "5506620"   "5506654"   "5597999"   "5650607"   "5727234"   "5815748"   "6362851"   "6363221").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 13:25
S13 7	40	((adjust\$4 or chang\$4 or var\$6) near3 (color or width or pattern or contrast or shad\$4 or luminance or brightness) near3 (text or character or menu)) same (histogram or pixel)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 13:25
S13 8	32	display same ((focus\$4 or exposure or photometry) near3 (detect\$4 or pick\$2up) near3 (area or region or frame or window) ) same (color or width or pattern or contrast or shad\$4 or luminance or brightness)	US-PGPUB	OR	ON	2007/09/17 13:25
S13 9	29	display same ((focus\$4 or exposure or photometry) near3 (detect\$4 or pick\$2up) near3 (area or region or frame or window) ) same (color or width or pattern or contrast or shad\$4 or luminance or brightness)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 13:25

## EAST Search History

S14 0	117	((adjust\$4 or chang\$4 or var\$6) near3 (color or width or pattern or contrast or shad\$4 or luminance or brightness) near3 (text or character or menu)) same (histogram or pixel)	US-PGPUB	OR	ON	2007/09/17 13:25
S14 1	163	((adjust\$4 or chang\$4 or var\$6) near3 (color or width or pattern or contrast or shad\$4 or luminance or brightness) near3 (text or character or menu)) same (histogram or pixel)	USPAT	OR	ON	2007/09/17 13:25
S14 2	80	display same ((focus\$4 or exposure or photometry) near3 (detect\$4 or pick\$2up) near3 (area or region or frame or window) ) same (color or width or pattern or contrast or shad\$4 or luminance or brightness)	USPAT	OR	ON	2007/09/17 13:25
S14 3	287	display same (focus\$4 or exposure) near3 (detect\$4 or pick\$2up) near3 (area or region or frame or window)	USPAT	OR	ON	2007/09/17 13:25
S14 4	132	histogram same display near3 color	USPAT	OR	ON	2007/09/17 13:25
S14 5	28	camera and (trans\$2lucent same mask\$4 same (colo\$4r or shad\$4 or dark\$5) same (back\$2ground or histogram))	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 13:25
S14 6	2	camera and (high\$2light\$3 or emphasiz\$4 or distinguish\$3 or shad\$4) near3 (focus\$5 or exposure) near3 (area or region or frame or window) same (display or monitor)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 13:25
S14 7	7	camera and (shad\$4 or dark\$5) near3 (surround\$4 or peripher\$4 or un\$2used or \$2desired) near3 (area or region or frame or window) same (display or monitor)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 13:25
S14 8	10	(dark\$5 or shad\$4) near3 remaining with display	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 13:25
S14 9	53	(dark\$5 or shad\$4) near3 remaining with display	USPAT	OR	ON	2007/09/17 13:25
S15 0	48	(dark\$5 or shad\$4) near3 remaining with display	US-PGPUB	OR	ON	2007/09/17 13:25

## EAST Search History

S15 1	8	camera and (translucent same mask same (color or shade or dark) same (background or histogram))	US-PGPUB	OR	ON	2007/09/17 13:25
S15 2	13	camera and (translucent same mask same (color or shade or dark) same (background or histogram))	USPAT	OR	ON	2007/09/17 13:25
S15 3	8	camera and (highlight or emphasize or distinguish or shade) near (focus or exposure) near (area or region or frame or window) same (display or monitor)	USPAT	OR	ON	2007/09/17 13:25
S15 4	19	camera and (highlight or emphasize or distinguish or shade) near (focus or exposure) near (area or region or frame or window) same (display or monitor)	US-PGPUB	OR	ON	2007/09/17 13:25
S15 5	35	camera and (shade or dark) near (surround or peripheral or unused or desired) near (area or region or frame or window) same (display or monitor)	US-PGPUB	OR	ON	2007/09/17 13:25
S15 6	45	camera and (shade or dark) near (surround or peripheral or unused or desired) near (area or region or frame or window) same (display or monitor)	USPAT	OR	ON	2007/09/17 13:25
S15 7	387	camera and (shade or dark) near (surround or peripheral or unused or desired) near (area or region or frame or window)	USPAT	OR	ON	2007/09/17 13:25
S15 8	13	("5689742").URPN.	USPAT	OR	ON	2007/09/17 13:25
S15 9	12	("5130813"   "5162830"   "5289217"   "5633678"   "5648760"   "5666186"   "5689742"   "5717967"   "5805215"   "5903309"   "5974386"   "6134392").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 13:25
S16 0	7	("20010030694"   "20020080251"   "20040227823"   "4951134"   "6188431"   "6567120"   "6778216").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 13:25
S16 1	6	("6567120").URPN.	USPAT	OR	ON	2007/09/17 13:25
S16 2	1019	(345/629).CCLS.	USPAT	OR	OFF	2007/09/17 13:25

## EAST Search History

S16 3	64	(345/633).CCLS.	USPAT	OR	OFF	2007/09/17 13:25
S16 4	204	(382/172).CCLS.	USPAT	OR	OFF	2007/09/17 13:25
S16 5	104	(345/632).CCLS.	USPAT	OR	OFF	2007/09/17 13:25
S16 6	26	(345/689).CCLS.	USPAT	OR	OFF	2007/09/17 13:25
S16 7	145	(382/302).CCLS.	USPAT	OR	OFF	2007/09/17 13:25
S16 8	910	(345/619).CCLS.	USPAT	OR	OFF	2007/09/17 13:25
S16 9	217	(382/171).CCLS.	USPAT	OR	OFF	2007/09/17 13:25
S17 0	544	(382/165).CCLS.	USPAT	OR	OFF	2007/09/17 16:36
S17 1	375	(382/168).CCLS.	USPAT	OR	OFF	2007/09/17 13:25
S17 2	1155	(382/167).CCLS.	USPAT	OR	OFF	2007/09/17 15:11
S17 3	4393	S167 S169 S170 S171 S172 S164 S163 S165 S166 S168 S162	USPAT	OR	ON	2007/09/17 13:25
S17 4	1026	S173 and histogram	USPAT	OR	ON	2007/09/17 13:25
S17 5	4	camera and emphasiz\$4 same focus same detection same area	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 13:25
S17 6	335	S173 and (histogram same over\$4)	USPAT	OR	ON	2007/09/17 13:25
S17 7	4	camera and emphasiz\$4 same focus same detection same area	USPAT	OR	ON	2007/09/17 13:25
S17 8	1	camera and emphasiz\$4 same focus same detection same region	USPAT	OR	ON	2007/09/17 13:25
S17 9	2	camera and emphasiz\$4 same focus same detection same region	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 13:25
S18 0	2	camera and highlight same focus same detection same area	USPAT	OR	ON	2007/09/17 13:25

## EAST Search History

S18 1	5	camera and highlight same focus same detection same area	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 13:25
S18 2	8	("4943850"   "5245432"   "5706049"   "6072962"   "6256423"   "6476868"   "6690419"   "6774943").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 13:25
S18 3	2	((("20020141049") or ("20020171747"))).PN.	US-PGPUB; USPAT	OR	OFF	2008/01/07 01:38